

3739

MI.0-01

1.21.1

MI.0-01-1

MEMORANDUM

TO: FILE

DATE

11/5/87

FROM: Q. Younts

SUBJECT: Elimination Recommendation

SITE

NAME: AMEX Specialty Metal Corp.

ALTERNATE

NAME:

CITY: Coldwater

STATE: MI

OWNER(S)

Past: AMEX Specialty Metal Corp. Current:

Owner contacted ☐ yes ☒ no; if yes, date contacted

TYPE OF OPERATION

☐ Research & Development☐ Facility Type☐ Production scale testing☐ Pilot Scale☐ Bench Scale Process☐ Theoretical Studies☐ Sample & Analysis☐ Manufacturing☐ University☐ Research Organization☐ Government Sponsored Facility☐ Other☐ Production☐ Disposal/Storage

TYPE OF CONTRACT

☐ Prime☐ Subcontractor☐ Purchase Order☐Other information (i.e., cost
+ fixed fee, unit price,
time & material, etc)

Contract/Purchase Order #

CONTRACTING PERIOD:

OWNERSHIP:

AEC/MED
OWNEDAEC/MED
LEASEDGOVT
OWNEDGOVT
LEASEDCONTRACTOR
OWNEDCONTRACTOR
LEASED

LANDS

BUILDINGS

EQUIPMENT

ORE OR RAW MATL

FINAL PRODUCT

WASTE & RESIDUE

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N/A

AEC/MED INVOLVEMENT AT SITE

Control

- ☐ AEC/MED managed operations
☐ AEC/MED responsible for accountability
☐ AEC/MED overviewed operations
☐ Contractor had total control
☐ unknown

- ☐ Health Physics Protection
☐ Little or None
☐ AEC/MED responsibility
☐ Contractor responsibility

N/A

MATERIALS HANDLED:

Type (on basis of records reviewed)

- ☐ No Radioactive
☐ Natural Radioactive from Feed Materials Production
☐ Ore
☐ Refined Source Material
☐ Residue
☐ Natural Radioactive Material from Non-Nuclear Activities
☐ Man-Made
☐ Other _____

Comment _____

Quantities (on the basis of records reviewed)

- ☐ None ☐ Production Quantities
☐ Small Amounts

Comment _____

OTHER PERTINENT FACTS:

- ☐ Facility was Licensed
☐ During AEC/MED-Related Operations
☐ For Similar Activities
☐ For Other Activities

Comment _____

☐ Commercial Production Involving Radioactive Material during AEC/MED Operations

☐ Facility was Decontaminated and Released

☐ Availability of Close Out Records

☐ None ☐ Some ☐ Sufficient

☐ Radioactive Status:

YES MAYBE PROBABLY NOT
NOT

Contaminated	---	---	---	✓
Potential for Exposure (accessible)	---	---	---	✓

QUANTITY OF RECORDS AVAILABLE:

☒ Very Little

☐ Some

☐ Sufficient

PROBABILITY OF FINDING ADDITIONAL RECORDS:

☒ Low

☐ Possible

☐ High

RECOMMENDATIONS:

☒ Eliminate

☐ Consider for Remedial Action

☐ Collect More Data

Comment No indication the firm (AMEX) did work for MEO or AEC. Thus
no authority. Also no potential for residual radioactive contamination.

REFERENCES: Joslyn Stainless Steels letter; J. M. Fallon to A. Walls - Joslyn
response to Aerospace letter requesting info on their operation
during the 1940's. Letter indicates that an 18" mill used in
rolling uranium metal was sold to AMEX.
File # 1.11

SUMMARY

Site included in FUSRAP list based upon information from Joslyn Stainless
Steels that AMEX purchased a mill that Joslyn used to machine
uranium metal - some time after termination of AEC contract.
MEO/AEC provided health physics services to Joslyn. Equipment was
cleaned and surveyed, then little or no potential for residual contamination
of any significance. AMEX was not under contract with MEO or AEC.
Therefore DOE does not have authority to pursue further investigation.
In any event, potential for contamination is considered remote.
No further investigation is warranted. Therefore the site
should be eliminated from further consideration under FUSRAP.